



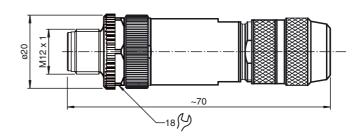
Model Number

V1S-G-ABG-PG9

4-pin, M12, screened cable connector, field attachable

Features

- ٠ Manufacturable, screenable
- Metal housing
- Iris spring screening •

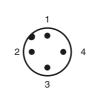


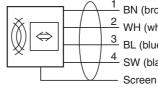
Technical data

Dimensions

General specifications	
Number of pins	4
Connection 1	Male connector
Construction type 1	straight
Threading 1	M12
UL File Number	E363587
Electrical specifications	
Operating voltage UB	max. 250 V
Operating current	max. 4 A
Volume resistance	< 3 mΩ
Ambient conditions	
Ambient temperature	-40 85 °C (-40 185 °F)
Pollution Degree	3
Mechanical specifications	
Degree of protection	IP67
Connection	Screw terminals for max. 0.75 mm ² PG9 cable gland
Material	
Contacts	CuZn
Contact surface	Au
Connector	Zinc die-casting, nickel-plated
Body	Zinc die-casting, nickel-plated
Cable	
Sheath diameter	5 8 mm
Compliance with standards and directives	-
Standard conformity	
Degree of protection	EN 60529:2000
Electrical connection	

Electrical connection





1 BN (brown) + 2 WH (white) DIR <u>3</u> BL (blue) GND 4 SW (black) DATA

Refer to "General Notes Relating to Pepperl+Fuchs Product Information" USA: +1 330 486 0001 fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 4411 fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091 fa-info@sg.pepperl-fuchs.com



1

Pepperl+Fuchs Group

www.pepperl-fuchs.com